

ABSTRACT

A delivery system for a medical device or other devices to be deployed within a biological body including a sheath having a longitudinal joint. The joint can be either resealable or non-resealable. The joint remains intact during delivery of the medical device, thereby facilitating accurate delivery of the medical device. During
5 removal of the sheath, the joint is separated, thereby permitting the sheath to be peeled from the medical device while maintaining the position of the device. The delivery system allows a single operator to deploy the medical device and remove the sheath.

205827.1